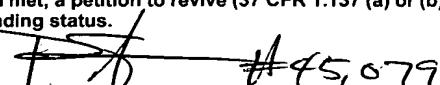


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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 17170/006001 <b>101524481</b> U.S. APPLICATION NUMBER Known, see 37 CFR 1.5
INTERNATIONAL APPLICATION NO. PCT/FR2003/002522	INTERNATIONAL FILING DATE 13 August 2003	PRIORITY DATE CLAIMED
TITLE OF INVENTION    DOUBLE-EXCITATION ROTATING ELECTRICAL MACHINE FOR ADJUSTABLE DEFUXING		
APPLICANT(S) FOR DO/EO/US    Antoine Dokou Akemakou		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))        a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).        b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.        c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))        a. <input checked="" type="checkbox"/> is attached hereto.        b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))        a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).        b. <input type="checkbox"/> have been communicated by the International Bureau.        c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.        d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>18. <input checked="" type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: Return Receipt Postcard; International Search Report</p>		

22511

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U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER	
<b>107524481</b>	PCT/FR2003/002522	17170/006001	
The following fees have been submitted		CALCULATIONS PTO USE ONLY	
21. <input checked="" type="checkbox"/> Basic national fee ..... \$300		\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$100 All other situations ..... \$200			
23. <input checked="" type="checkbox"/> Search fee  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority ..... \$100 International Search Report prepared and provided to the Office ..... \$400 All other situations ..... \$500		\$ 200.00	
<b>TOTAL OF 21, 22 and 23 =</b>		\$ 1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number) RATE	
22 - 100 =	/50 =	x \$250.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).		\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	18 - 20 =	x	\$ 0.00
Independent claims	1 - 3 =	x	\$ 0.00
MULTIPLE DEPENDENT CLAIM(s) (if applicable)		+ \$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$ 1,000.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.		\$	
<b>SUBTOTAL =</b>		\$ 1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).		+ \$	
<b>TOTAL NATIONAL FEE =</b>		\$ 1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+ \$	
<b>TOTAL FEES ENCLOSED =</b>		\$ 1,000.00	
		Amount to be refunded: \$	
		Amount to be charged: \$	
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0591. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.			
SEND ALL CORRESPONDENCE TO:		 SIGNATURE: Jonathan P. Osha	
CUSTOMER NUMBER: 22511		NAME: _____	
		33,986	
		REGISTRATION NUMBER: _____	

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*Effective on 12/08/2004.*  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 1,000.00)

*Complete if Known*

**107524481**

Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Antoine Dokou Akemakou
Examiner Name	Not Yet Assigned
Art Unit	N/A
Attorney Docket No.	17170/006001

### METHOD OF PAYMENT (check all that apply)

Check     Credit Card     Money Order     None     Other (please identify): \_\_\_\_\_

Deposit Account    Deposit Account Number: **50-0591**    Deposit Account Name: **Osha & May L.L.P.**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below     Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17     Credit any overpayments

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<b>Application Type</b>	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		
	<b>Fee (\$)</b>	<b>Small Entity</b>	<b>Fee (\$)</b>	<b>Small Entity</b>	<b>Fee (\$)</b>	<b>Small Entity</b>	<b>Fees Paid (\$)</b>
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

#### 2. EXCESS CLAIM FEES

##### Fee Description

Each claim over 20 (including Reissues)

<b>Fee (\$)</b>	<b>Small Entity</b>
50	25
200	100
360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
18	- 20 =	x	=	<b>Fee (\$)</b> <b>Fee Paid (\$)</b>
1	- 3 =	x	=	_____

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

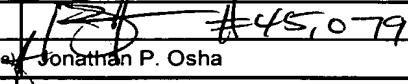
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
22	- 100 =	/50 (round up to a whole number) x	=	

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

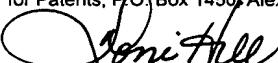
Other (e.g., late filing surcharge):	1631 Basic National Stage fee	300.00
	1633 National Stage Examination Fee - all other ...	200.00
	1632 National Stage Search Fee - all other situations	500.00

#### SUBMITTED BY:

Signature		Registration No. (Attorney/Agent)	33,986	Telephone	(713) 228-8600
Name (Print/Type)	Jonathan P. Osha      February 14, 2005				

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV535679825US, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: February 14, 2005

Signature:  (Toni A. Hill)

10/524481

DT01 Rec'd PCT/PTO 14 FEB 2005

Application No. (if known):

Attorney Docket No.: 17170/006001

## Certificate of Express Mailing Under 37 CFR 1.10

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Alexandria, VA 22313-1450

on February 14, 2005  
Date



Signature

Toni A. Hill

Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the United States Designated-Elected Office (2 pages)  
Fee Transmittal  
Application Data Sheet  
Specification and claims (19 pages); Drawings (3 pages)  
18 total claims / 1 independent claim  
Return Receipt Postcard; International Search Report  
English language translation of the International application  
Oath or declaration of the inventor(s)  
Information Disclosure Statement  
Second copy of published International Application  
Payment by credit card. Form PTO-2038 is attached  
Charge \$1,000.00 to credit card

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 17170/006001

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on February 14, 2005  
Date



Signature

Toni A. Hill

Typed or printed name of person signing Certificate

Registration Number, if applicable

713-228-8600

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

10/524481  
PATENT APPLICATION  
ATTORNEY DOCKET NO. 17170/006001  
D01 Rec'd PCT/FTC 14 FEB 2005

**APPLICATION  
FOR  
UNITED STATES LETTERS PATENT**

**TITLE:** **DOUBLE-EXCITATION ROTATING ELECTRICAL  
MACHINE FOR ADJUSTABLE DEFLUXING**

**APPLICANT:** **Antoine Dokou AKEMAKOU**

22511  
PATENT TRADEMARK OFFICE

"EXPRESS MAIL" Mailing Label Number: EV535679825US  
Date of Deposit: February 14, 2005